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BEFORE USING THE FREEZER

The appliance is set for optimum operation at specific ambient temperatures, according to the climatic class indicated on the data plate:

SN,N up to 32°C
ST up to 38°C
T up to 43°C

Only use the freezer for storing frozen food, freezing fresh food and making ice cubes.

To get the most out of your freezer, please read the instructions carefully. These contain a description of your appliance as well as useful tips for storing food.

Keep this handbook for future consultation.

- After unpacking the appliance, check for damage. Any damage must be reported to your dealer within 24 hours after delivery of the appliance.
- **Following installation, wait at least 2 hours without moving the appliance before connecting it to the mains supply.**
- Before connecting the appliance to the mains supply, please refer to the chapter "Installation".

SAFEGUARDING THE ENVIRONMENT

1. Packing

The packaging material is entirely recyclable, and marked with the recycling symbol. Follow local regulations for scrapping.

Keep the packaging materials (plastic bags, polystyrene parts, etc.) out of reach of children, as they are potentially dangerous.

2. Appliance

The freezer is made of recyclable material. Disposal must be carried out in accordance with local environmental regulations for waste disposal.

Make the appliance unusable by cutting off the power cord. The appliance must be delivered to an authorised collection centre for the recovery of refrigerant gas.

Information:

This appliance does not contain CFCs (replaced with R134a) or HFCs (replaced with R600a-Isobutane). For further details, refer to the rating plate located on the rear of the appliance.

PRECAUTIONS AND GENERAL RECOMMENDATIONS

- Do not cover or obstruct the air vents of the appliance.
- Do not store liquids in glass containers in the freezer: risk of bursting.
- Do not eat ice cubes or ice lollies immediately after taking them out of the freezer since they may cause cold burns.
- Do not allow children to play or hide inside the freezer: risk of becoming trapped inside and suffocating.
- Keep the keys in a separate place and out of reach of children: risk of children becoming locked inside the appliance.
- Do not ingest the contents (non-toxic) of the ice packs (if provided).
- Before servicing or cleaning the appliance, unplug it from the mains or disconnect the electrical power supply.
- The power cable may only be replaced by an authorised person.
- **If the freezer is left empty for short periods, it is preferable not to switch it off.**
- **Frost formation on the upper edges and interior walls of the appliance is a natural phenomenon and will not affect the performance of the freezer.**

Declaration of conformity

This appliance is intended to come into contact with foodstuffs and conforms to D.L. 108 of 25.01.1992 (European Directive 89/109/EEC).

Appliances with Isobutane (R600a).

Isobutane is a natural gas with low environmental impact. Caution is required, however, since isobutane is flammable. Therefore, it is essential to ensure that refrigerant pipelines are not damaged.

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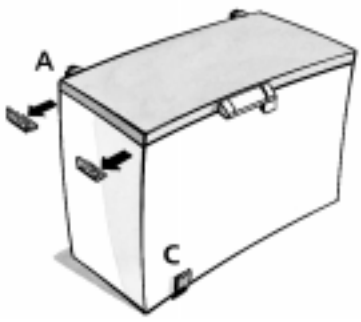
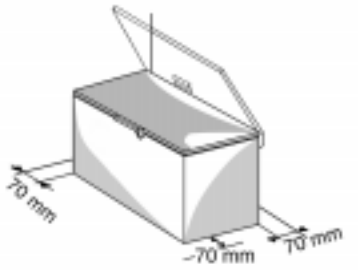
INSTALLATION

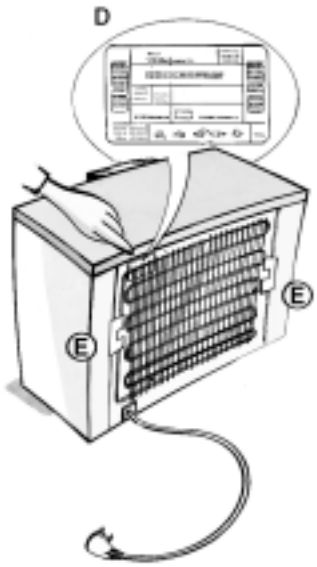
- Unpack the appliance and ensure that the various elements (plastic bags, polystyrene pieces, etc.) are well out of the reach of children.
- **Remove the 4 protection pieces inserted between lid and appliance (A).**
- **<u>Important</u>: two of the four protection pieces (A), used to protect the lid during transport, must be fitted in the seat of the condenser plastic supports, located at the rear of the product (E).**
  This is necessary to ensure the correct distance from the wall.
- **During the cooling phase, the lid of the appliance will not open until the optimal temperature is reached (for about 1 hour).**
- Ensure that the defrosting water drainage plug is correctly positioned (**C**).
- Ensure that the lid seal is not damaged: to remove any deformation, warm the seal with a hair dryer.
- Before connecting the appliance to the mains supply, ensure that the voltage corresponds to that given on the rating plate (**D**).
- After the freezer has been installed, check that it is not resting on the mains cable.
- Install the appliance in a dry, well ventilated room. Avoid locations near a source of heat or in direct sunlight.
- **For best operation of the appliance and in order to avoid damage when the lid is opened, leave a space of at least 7 cm from the rear wall and 7 cm at the sides.**
- Fit the accessories.





Electrical Connection

- **Electrical connections must be made in accordance with local regulations.**
- Data regarding voltage and absorbed power are given on the rating plate on the rear of the appliance (**D**).
- **Regulations require that the appliance is earthed. The manufacturer declines all liability for injury to persons or animals and for damage to property resulting from failure to observe the above procedures and reminders.**
- If the plug and socket are not of the same type, have the socket replaced by a qualified electrician.
- Do not use extension leads or adapters.

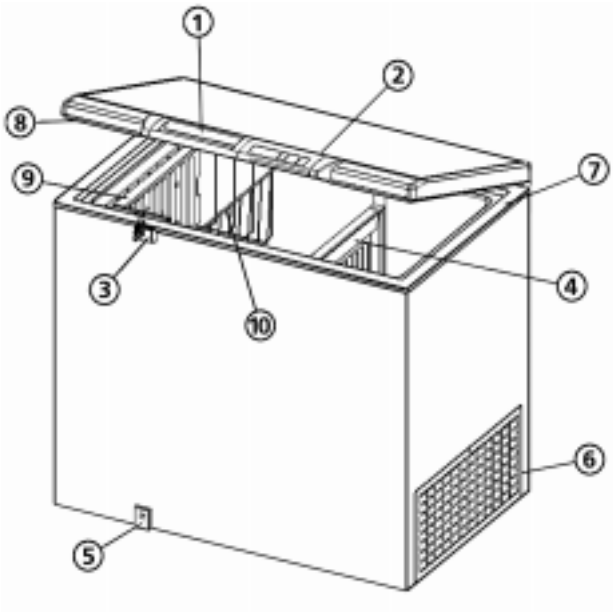


Disconnecting the appliance

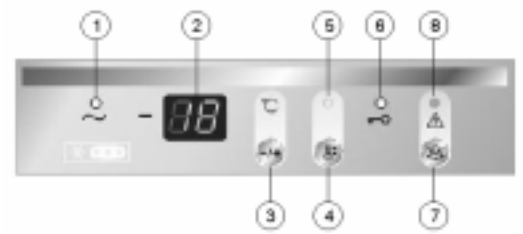
- Electrical disconnection must be possible either by unplugging the appliance or by means of a double-pole switch located upline from the socket.

OPERATING INSTRUCTIONS

1. Lid handle
2. Electronic control panel
3. Lock
4. Divider
5. Defrost water drain plug
6. Motor cooling grille (depending on model)
7. Upper edge
8. Seal
9. Ice packs (if supplied)
10. Basket (if supplied)



Control Panel



1. ON LED: indicates that the appliance is connected to the power supply.
2. Temperature digital display: indicates the temperature inside the freezer (fixed display) or the set temperature (blinking display).
3. Temperature button: this button lowers the temperature. Once the coldest temperature is reached, continue pressing to return to the highest selectable temperature.
4. "Fast freezing" button: activates/deactivates the fast freeze function.
5. Fast freezing LED (yellow): indicates that the fast freeze function has been selected.
6. Control panel lock LED (yellow): indicates that the control panel lock function is active (see paragraph "Control panel lock function").
7. Alarm reset button: stops the acoustic alarm and the power failure alarm LED (see paragraph "Alarms").
8. Alarm LED (red): blinks when an alarm condition occurs (see paragraph "Alarms").

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Switching on the freezer for the first time

- Plug in the appliance.
- Six horizontal lines appear on the digital display (**2**):
- After about 3 seconds, when the appliance is warm (internal temperature above 0°C), only the two lines in the middle remain illuminated.
- The green ON LED (**1**) will light up.
- The red alarm LED (**8**) will start blinking and the acoustic alarm will sound.
- Press the reset button (**7**) to stop the acoustic alarm.
- The acoustic alarm stops while the red alarm LED continues to blink.
- When the appliance reaches at least -12°C the red LED (**8**) stops blinking.
- Food can now be placed in the freezer.

NOTE: thanks to the efficient lid seal, the freezer lid will not re-open easily immediately after closing.
Wait for a few minutes.

Freezer compartment temperature adjustment

The appliance is normally factory set for optimum operation at a temperature of -18°C.
To adjust the internal temperature between -16°C and -24°C and set to ECONOMIC (See paragraph "ECO function") and proceed as follows:

- Press the temperature adjustment button (**3**) once.
- The digital display (**2**) will blink, showing the previous temperature setting.
- Press the temperature adjustment button (**3**) as required. Every time the button (**3**) is pressed, the value will lower by 1°C; once the temperature of 24°C is reached, the temperature will return to the EC value by pressing the button again (least cold value). During this procedure the temperature will flash on the digital display.
- Approximately 5 seconds after the button has been pressed for the last time, the set temperature is stored, the digital display (**2**) stops blinking and the current internal temperature is shown on the display.
- To check the temperature setting at any time, press the temperature adjustment button. The set value will blink for 5 seconds, after which the internal temperature of the freezer will be displayed again.

NOTE: in the event of a power failure, settings remain memorised.
The time required for the internal temperature of the freezer to reach the set value may change depending on climatic conditions and settings

ECO function

We recommend using the ECO function when small amounts of food are stored, below the **"e"** level indicated on the divider.
To set the ECO function:

- Press the temperature selection button (**3**) once.
- The digital display (**2**) will blink, showing the previous temperature setting.
- Press the button (**3**) as required until EC appears on the digital display.

NOTE: if the ECO function is selected when the fast freeze function is in operation, the latter switches off automatically.
If the fast freeze function is selected when the ECO function is in operation, the latter switches off automatically.

Blank display

Blank display is an energy saving function which eliminates power consumption linked to the digital display.
In practice, when the function is activated, the digital display switches off while the appliance continues operating according to previous settings.
Press and hold the alarm reset button (**7**) for approx. 3 seconds: the green ON led (**1**) will start blinking and an acoustic signal will sound, indicating the function has been selected.
5 minutes after selection, if no other buttons have been pressed in the meantime, the digital display will switch off automatically and the green ON led (**1**) will remain permanently alight.
Press any button to switch the digital display on again (note: the function associated with the button will not be selected). Press the function button in order to change settings. 5 minutes after pressing the button, the digital display will switch off again.
To disable the function, press and hold the alarm reset button (**7**) until an acoustic signal sounds and the green ON led (**1**) remains permanently alight, confirming deactivation.

NOTE
The above-mentioned function is highly recommended to reduce power consumption.
Power consumption data refers to the appliance with the BLANK DISPLAY enabled.

Control panel lock function

- This function prevents anyone from inadvertently changing settings.
- When this function is enabled, even if a button is pressed the corresponding function is not activated.
- To lock the control panel, press buttons (**7**) and (**3**) simultaneously for about 3 seconds until the yellow LED lights up (**6**).
- To unlock the control panel, proceed in the same way: when the yellow LED switches off the control panel lock function is disabled.

Alarms

Temperature alarm	Indicates that the internal temperature is above -12°C. The acoustic alarm sounds and the red LED (**8**) blinks. Press the button (**7**) to mute the acoustic alarm, then select the fast freeze function and check for any faults.
Prolonged power failure alarm	Indicates that the internal temperature has risen above -8°C following a prolonged power failure. The acoustic alarm sounds, the red LED (**8**) blinks and the digital display (**2**) blinks indicating the highest temperature reached during the power failure. Pressing the button (**7**), the digital display shows the current internal temperature.
Sensor alarm	Indicates a temperature sensor fault. The acoustic alarm sounds, the red LED (**8**) blinks and the digital display (**2**) shows "SF". In these circumstances, contact the After-Sales Service.

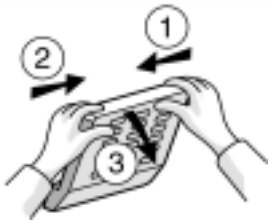
NOTE: The temperature alarm may also activate following the introduction of fresh food; it does not affect the storage of already frozen food in any way.
The safety of food preservation may be at risk in the event of a power failure. In this case, we recommend that you check the state of the frozen food.

Energy saving tips

- Do not install the appliance in places exposed to direct sunlight or near heat sources.
- Do not obstruct the ventilation grille or the air circulation openings.
- Remove accumulated dust from the rear of the appliance at least once a year.
- Select the correct temperature setting.
- Do not place hot food in the refrigerator.
- Restrict the number of times you open the lid.
- Make sure the ice layer does not build up to more than 5-6 mm thick.
- We recommend using the ECO function when small amounts of food are stored.

Changing the lid light bulb

- Unplug the appliance from the mains.
- Remove the diffuser by following the sequence of steps shown in the figure.
- Unscrew the light bulb and replace it with an identical bulb of the same wattage and voltage.
- Refit the diffuser and plug in the appliance.



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FOOD STORAGE

For storing fresh frozen foods, refer to the adjacent table.

Classification of frozen foods

Put the frozen products into the freezer and classify them.

The storage date should be indicated on the packs, to allow use within expiry dates.

When you place the food in the freezer, make sure that the food does not obstruct proper lid closure.

Advice for storing frozen food

When purchasing frozen food products:

Ensure that the packaging is not damaged (frozen food in damaged packaging may have deteriorated). If the package is swollen or has damp patches, it may not have been stored under optimal conditions and defrosting may have already begun.

- When shopping, leave frozen food purchases until last and transport the products in a thermally insulated cool bag.
- Place the items in the low temperature compartment as soon as you get home.
- Avoid, or reduce temperature variations to the minimum.
- Respect the best-before date on the package.
- Always observe the storage information on the package.

NOTE:

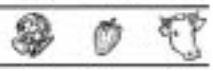
Eat fully or partially defrosted foods immediately.

Do not refreeze unless the food is cooked after it has thawed.

Once cooked, the thawed food can be refrozen.

If there is a long power failure:

- Do not open the freezer lid except to place ice packs (if available) over the frozen foods on the right and left of the freezer. This will slow down the rise in temperature.

MONTHS	FOOD
1-3	
4-7	
8-12	

FREEZING FOOD

Only use the freezer for storing frozen food, freezing fresh food and making ice cubes.

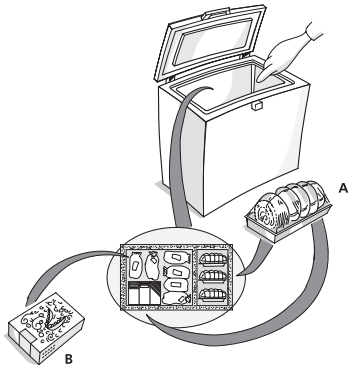
Preparation of fresh food for freezing

- Before freezing, wrap and seal fresh food in: aluminium foil, plastic wrap, cling film, polyethylene containers with lids, provided they are suitable for freezing foods.
- Food must be fresh, mature and of prime quality in order to obtain high quality frozen food.
- Fresh vegetables and fruit should preferably be frozen as soon as they are picked to maintain the full original nutritional value, consistency, colour and flavour.
- Some meat, especially game, should be hung before it is frozen.
- Always leave hot food to cool before placing in the freezer.

Freezing food

- Defrost the appliance when ice build up on the freezer walls is excessive. (see chapter "How to defrost the freezer").
- A few hours before freezing fresh food, select the fast freeze button in order to pre-freeze the product.
  This operation is not required to freeze small amounts of food (2-3 Kg).
  To reach the maximum freezing capacity stated on the rating plate, it is necessary to pre-freeze the product 24 hours before placing fresh food in the freezer (see chapter "Installation").
- To select the fast freeze function, press the button (**4**).
  The yellow LED (**5**) lights up.
- Place foods to be frozen in direct contact with the walls of the freezer, as shown in the figure:
  A) - foods to be frozen
  B) - foods already frozen.
- Avoid placing foods to be frozen in direct contact with food already frozen.
- For best and fastest freezing, foods should be split into small portions; this will also be useful when the frozen items are to be used.
- After placing the fresh food in the freezer, keep the lid of the appliance closed for 24 hours. At the end of this period, the food will be frozen.

To deactivate the fast freeze function, press the button (**4**); if this operation is not executed, the appliance will automatically deactivate the function approx. 48 hours after activation.



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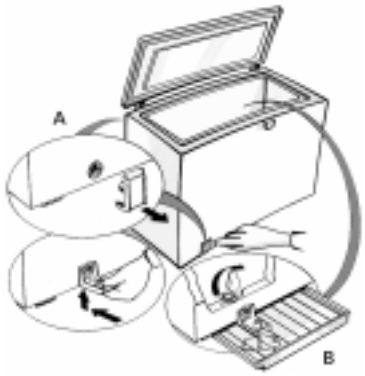
HOW TO DEFROST THE FREEZER

The appliance should be defrosted when the thickness of ice on the walls reaches 5-6 mm.

- Unplug the appliance from the mains.
- Remove the packs of food from the freezer and wrap them close together in newspaper. Store in a very cool place or thermally insulated bag.
- Leave the freezer lid open.
- Remove the internal defrost water drain plug.
- Remove the external defrost water drain plug and position it as shown in figure (**A**).
- Place a bowl beneath the drainage channel to collect the residual water. If available, use the divider (**B**).
- Speed up defrosting by using a spatula to detach the ice from the freezer walls.
- Remove the ice from the bottom of the freezer.
- **In order to avoid permanent damage to the freezer interior, do not use pointed or sharp metal instruments for removing the ice.**
- **Do not use abrasive products or heat up the interior artificially.**
- **Dry the interior of the freezer compartment thoroughly.**
- On completion of the defrosting, refit the plugs.
- Plug in the appliance again and switch on following the instructions (see chapter “Operating instructions”).

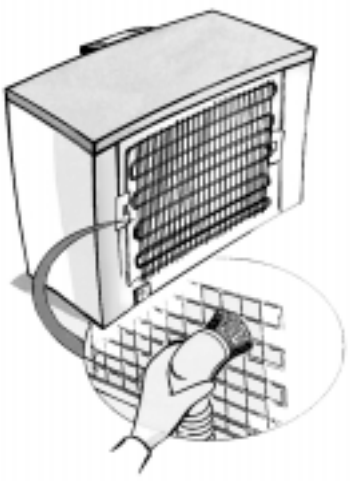


CARE AND MAINTENANCE

To obtain the best results from your appliance, carry out cleaning and maintenance at least once a year.

- Remove the ice from the upper edge.
- Clean the inside after defrosting, using a sponge dampened with warm water and/or mild detergent.
- Clean the motor cooling grille (depending on model).
- Remove dust from the condenser on the rear of the appliance.

Note:
Before carrying out maintenance, unplug the appliance from the mains.
Do not use abrasive products, scourers or stain-removers (e.g. acetone, trichloroethylene) to clean the appliance.



TROUBLESHOOTING GUIDE

1. **The red LED blinks**
   - Check that the lid is closed properly.
   - Check no fresh food has been placed in the freezer recently.
   - Check that the fresh food is properly arranged (see chapter "Freezing food").
   - Check that the appliance is not positioned near a heat source.
   - Check that the air vent and condenser are clean.
2. **The acoustic alarm is activated**
   - Refer to chapter "Operating instructions", paragraph "Alarms".
3. **The display is off, the inside light does not switch on and the compressor is not operating (appliance warm)**
   - Check there is no power failure.
   - Check that the power plug is correctly inserted in the mains socket.
   - Unplug the appliance, then check there is no damage to the power cable.
4. **The display is OFF, the inside light switches on and the compressor runs continuously**
   - Contact the After-sales Service.
5. **When a button is pressed, the corresponding function is not activated**
   - Check that the control panel lock function is not enabled (the yellow control panel lock LED (6) must be off).
6. **Appliance is excessivelly noisy**
   - Check the appliance is properly level.
   - Check that the appliance is installed correctly (see chapter "Installation").
7. **The compressor runs continuously**
   - Check whether the fast freeze function has been selected.
   - Check whether fresh food has been placed in the freezer recently.
   - Check the lid is closed properly and that it has not been left open for a lengthy period of time.
   - Check that the appliance is installed correctly away from heat sources (see chapter "Installation").
8. **Too much ice on the upper edge**
   - Check that the defrost water drainage plugs are correctly positioned.
   - Check the lid is closed properly and that it has not been left open for a lengthy period of time.
   - Check that the lid seal is not deformed.
   - Make sure that you have removed the 4 lid protection pieces (see chapter "Installation").
9. **Formation of condensate on the external walls of the freezer**
   - It is normal that condensate forms under certain atmospheric conditions (humidity above 85%) or if the appliance is located in a damp or poorly ventilated room.
     The performance of the freezer is in no way affected.
10. **The layer of ice on the internal walls of the freezer is not uniform**
    - This phenomenon is quite normal.
11. **The green ON LED (1) is permanently alight and the display (2) is OFF.**
    - Refer to paragraph "Blank Display".

AFTER-SALES SERVICE

Before contacting After-Sales Service:

1. See if you can solve the problem yourself (see paragraph "Before Contacting the After-sales Service").
2. Switch the appliance on again to see if the problem has been solved. If it has not, disconnect the appliance from the power supply and wait for about an hour before switching on again.
3. If the problem persists after this course of action, contact After-sales Service.

Specify:

- The nature of the problem.
- The model.
- The Service number (the number after the word SERVICE on the data plate on the inside of the appliance).
- Your full address.
- Your telephone number and area code.

SERVICE 0000 000 00000

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ELECTRICAL CONNECTION

1) For Great Britain only

Warning - this appliance must be earthed

Fuse replacement

If the mains lead of this appliance is fitted with a BS 1363A 13amp fused plug, to change a fuse in this type of plug use an A.S.T.A. approved fuse to BS 1362 type and proceed as follows:

1. Remove the fuse cover (**A**) and fuse (**B**).

2. Fit replacement 13A fuse into fuse cover.

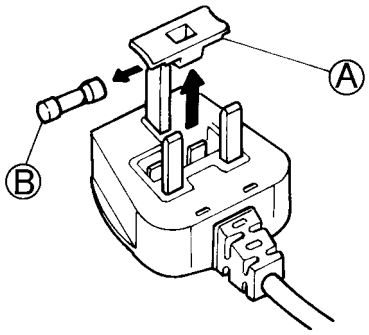
3. Refit both into plug.

Important:

The fuse cover must be refitted when changing a fuse and if the fuse cover is lost the plug must not be used until a correct replacement is fitted.

Correct replacement are identified by the colour insert or the colour embossed in words on the base of the plug.

Replacement fuse covers are available from your local electrical store.



2) For the Republic of Ireland only

The information given in respect of Great Britain will frequently apply, but a third type of plug and socket is also used, the 2-pin, side earth type.

3) Socket outlet / plug (valid for both countries)

If the fitted plug is not suitable for your socket outlet, please contact Whirlpool Service for further instruction. Please do not attempt to change plug yourself. This procedure needs to be carried out by a qualified Whirlpool technician in compliance with the manufactures instructions and current standard safety regulations.